

SYSTEM AND METHOD FOR USING REMOVALBLE STORAGE FOR COMPUTER TROUBLESHOOTING

ABSTRACT OF THE DISCLOSURE

A computer system monitoring apparatus that collects various system and operating
5 parameters to a removable memory unit. The system includes an operating system
controlling at least one process along with a memory for executing operation instructions and
a permanent memory storage coupled to the computer. The system monitors the status of a
process within the computer, including the process state and any events that occur to alter the
state. The system logs the status data of the process within the computer upon a change in the
10 status of the process, accumulates the status data, and writes the status data to the memory
storage in a manner to always maintain the most recent system status information on the
memory storage. When a fault in the computer system occurs, the memory unit can be
retrieved, and the data thereon is used to troubleshoot the fault.




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